FIG. 1

1 80
CCCTGGCGGGCAGATGACATCCTGGCCGGCCCCCCGCGCCTGCTGGACCCCCAGCCCTACCCCGGGGCCCCGCACCACGG
81 160
CTCCTACGTGCACTTCCAGCCGGCTCGCCCCACTGGTGGGCCCGTCCACACCCACACCCACACCCACCAGGACTTCCAGC
161 240
TGGTGCTGCACCTGGTGGCCCTGAACAGCCCGCAGCCGGGCGGCATGCGAGGCATCCGGGGAGCGGACTTCCAGTGCTTC
241 320
CAGCAGGCGCGCGCCGCGGGGCTGGCCGGCACCTTCCGGGCCTTCCTGTCGTCGCGGCTGCAGGACCTCTACAGCATCGT
321 400
GCGCCGCGCCGACCGCACCGGGGTGCCCGTCGTCAACCTCAGGGACGAGGTGCTCTTCCCCAGCTGGGAGGCCTTATTCT
401 480
CGGGCTCCGAGGGCCAGCTGAAGCCCGGGGCCCGCATCTTCTCTTTCGACGGCAGAGATGTCCTGCAGCACCCCGCCTGG
481 560
CCCCGGAAGAGCGTGTGGCACGGCTCCGACCCCAGCGGGCGCCGCCTGACCGACAGCTACTGCGAGACGTGGCGGACGGA
561 640
GGCCCCGGCGGCCACCGGGCAGGCGTCGTCGCTGCTGGCGGGCAGGCTGCTGGAGCAGGAGGCCGCGAGCTGCCGCCACG
641 720
CCTTCGTGGTGCTCTGCATCGAGAACAGCGTCATGACCTCCTTCTCCAAGTAGGGCCGCGCGGCCCACGGACAGGCGGGG
721 800
GAGGGGGCGCCCGCAGGAGCATCCGCCGCCCCGGGGGGGCCTGGCCGGGACGCTTGCCTGCACCGTCACGTTTAATGTAA
801 829
TCCTCAAGAAATAAAAGGAAGCCAAAGAG

FIG. 2

```
  1 ccctggcgggcagatgacatcctggccggccccccgcgcctgctg
    P  W  R  A  D  D  I  L  A  G  P  P  R  L  L    15
 46 gaccccccagccctaccccggggccccgcaccacggctcctacgtg
    D  P  Q  P  Y  P  G  A  P  H  H  G  S  Y  V    30
 91 cacttccagccggctcgccccactggtgggcccgtccacacccac
    H  F  Q  P  A  R  P  T  G  G  P  V  H  T  H    45
136 acccacacccaccaggacttccagctggtgctgcacctggtggcc
    T  H  T  H  Q  D  F  Q  L  V  L  H  L  V  A    60
181 ctgaacagcccgcagccgggcggcatgcgaggcatccggggagcg
    L  N  S  P  Q  P  G  G  M  R  G  I  R  G  A    75
226 gacttccagtgcttccagcaggcgcgcgccgcggggctggccggc
    D  F  Q  C  F  Q  Q  A  R  A  A  G  L  A  G    90
271 accttccgggccttcctgtcgtcgcggctgcaggacctctacagc
    T  F  R  A  F  L  S  S  R  L  Q  D  L  Y  S   105
316 atcgtgcgccgcgccgaccgcaccggggtgcccgtcgtcaacctc
    I  V  R  R  A  D  R  T  G  V  P  V  V  N  L   120
361 agggacgaggtgctcttccccagctgggaggccttattctcgggc
    R  D  E  V  L  F  P  S  W  E  A  L  F  S  G   135
406 tccgagggccagctgaagcccggggcccgcatcttctctttcgac
    S  E  G  Q  L  K  P  G  A  R  I  F  S  F  D   150
451 ggcagagatgtcctgcagcaccccgcctggccccggaagagcgtg
    G  R  D  V  L  Q  H  P  A  W  P  R  K  S  V   165
496 tggcacggctccgaccccagcgggcgccgcctgaccgacagctac
    W  H  G  S  D  P  S  G  R  R  L  T  D  S  Y   180
541 tgcgagacgtggcggacggaggccccggcggccaccgggcaggcg
    C  E  T  W  R  T  E  A  P  A  A  T  G  Q  A   195
586 tcgtcgctgctggcgggcaggctgctggagcaggaggccgcgagc
    S  S  L  L  A  G  R  L  L  E  Q  E  A  A  S   210
631 tgccgccacgccttcgtggtgctctgcatcgagaacagcgtcatg
    C  R  H  A  F  V  V  L  C  I  E  N  S  V  M   225
676 acctccttctccaagtagggccgcgcggcccacggacaggcgggg
    T  S  F  S  K  *                               230
721 gagggggcgcccgcaggagcatccgccgccccgggggggcctggc
766 cgggacgcttgcctgcaccgtcacgtttaatgtaatcctcaagaa
811 ataaaaggaagccaaagag
```

FIG. 3

```
1                                                                    80
CACACCCACCAGGACTTCCAGCTGGTGCTGCACCTGGTGGCCCTGAACAGCCCGCAGCCGGGCGGCATGCGAGGCATCCG
81                                                                  160
GGGAGCGGACTTCCAGTGCTTCCAGCAGGCGCGCGCCGCGGGGCTGGCCGGCACCTTCCGGGCCTTCCTGTCGTCGCGGC
161                                                                 240
TGCAGGACCTCTACAGCATCGTGCGCCGCGCCGACCGCACCGGGGTGCCCGTCGTCAACCTCAGGGACGAGGTGCTCTTC
241                                                                 320
CCCAGCTGGGAGGCCTTATTCTCGGGCTCCGAGGGCCAGCTGAAGCCCGGGGCCCGCATCTTCTCTTTCGACGGCAGAGA
321                                                                 400
TGTCCTGCAGCACCCCGCCTGGCCCCGGAAGAGCGTGTGGCACGGCTCCGACCCCAGCGGGCGCCGCCTGACCGACAGCT
401                                                                 480
ACTGCGAGACGTGGCGGACGGAGGCCCCGGCGGCCACCGGGCAGGCGTCGTCGCTGCTGGCGGGCAGGCTGCTGGAGCAG
481                                                                 555
GAGGCCGCGAGCTGCCGCCACGCCTTCGTGGTGCTCTGCATCGAGAACAGCGTCATGACCTCCTTCTCCAAGTAG
```

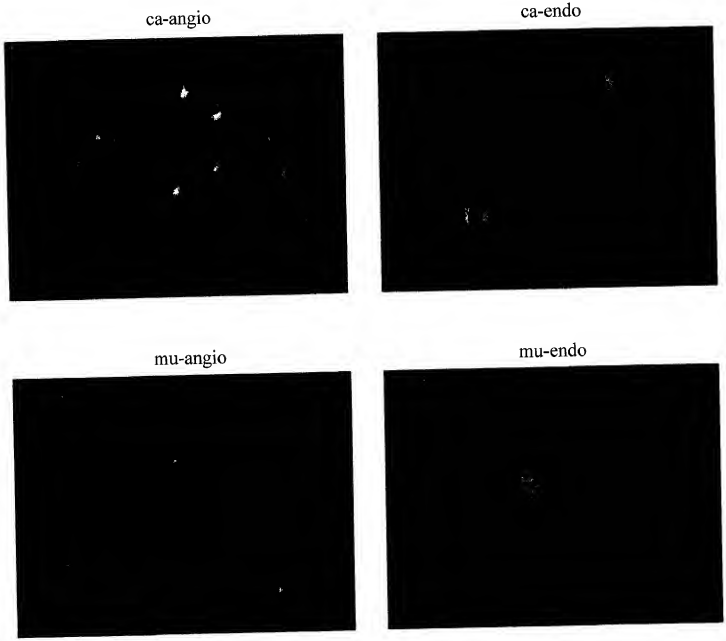
FIG. 4

```
  1 cacacccaccaggacttccagctggtgctgcacctggtggccctg
    H  T  H  Q  D  F  Q  L  V  L  H  L  V  A  L   15
 46 aacagcccgcagccgggcggcatgcgaggcatccggggagcggac
    N  S  P  Q  P  G  G  M  R  G  I  R  G  A  D   30
 91 ttccagtgcttccagcaggcgcgcgccgcggggctggccggcacc
    F  Q  C  F  Q  Q  A  R  A  A  G  L  A  G  T   45
136 ttccgggccttcctgtcgtcgcggctgcaggacctctacagcatc
    F  R  A  F  L  S  S  R  L  Q  D  L  Y  S  I   60
181 gtgcgccgcgccgaccgcaccggggtgcccgtcgtcaacctcagg
    V  R  R  A  D  R  T  G  V  P  V  V  N  L  R   75
226 gacgaggtgctcttccccagctgggaggccttattctcgggctcc
    D  E  V  L  F  P  S  W  E  A  L  F  S  G  S   90
271 gagggccagctgaagcccggggcccgcatcttctctttcgacggc
    E  G  Q  L  K  P  G  A  R  I  F  S  F  D  G  105
316 agagatgtcctgcagcaccccgcctggccccggaagagcgtgtgg
    R  D  V  L  Q  H  P  A  W  P  R  K  S  V  W  120
361 cacggctccgaccccagcgggcgccgcctgaccgacagtactgc
    H  G  S  D  P  S  G  R  R  L  T  D  S  Y  C  135
406 gagacgtggcggacggaggccccggcggccaccgggcaggcgtcg
    E  T  W  R  T  E  A  P  A  A  T  G  Q  A  S  150
451 tcgctgctggcgggcaggctgctggagcaggaggccgcgagctgc
    S  L  L  A  G  R  L  L  E  Q  E  A  A  S  C  165
496 cgccacgccttcgtggtgctctgcatcgagaacagcgtcatgacc
    R  H  A  F  V  V  L  C  I  E  N  S  V  M  T  180
541 tccttctccaagtag
    S  F  S  K  *                                184
```

FIG. 5

FIG. 6

FIG. 7



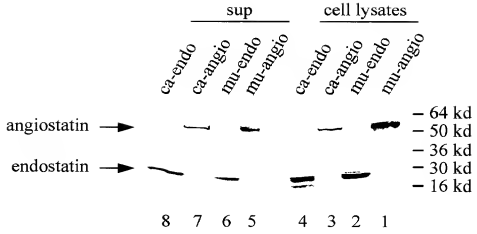

sup
cell lysates
ca-endo
ca-angio
mu-endo
mu-angio
ca-endo
ca-angio
mu-endo
mu-angio
angiostatin
endostatin
64 kd
50 kd
36 kd
30 kd
16 kd
8 7 6 5 4 3 2 1

FIG. 8

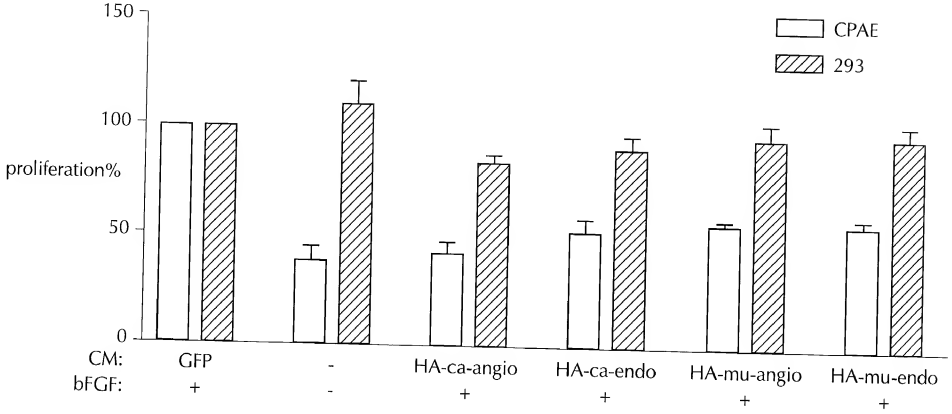


FIG. 9

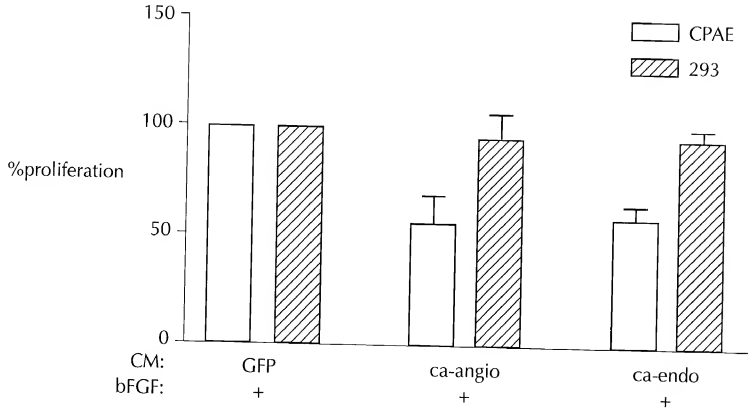


FIG. 10